



US Army Corps
of Engineers®

C-GLFER-East AuGres River Sea Lamprey Trap, Arenac County, MI

Invasive Species Focus Area

Project Location: The East AuGres River Sea Lamprey Trap project is located in Arenac County, Michigan.

Project Description: The purpose of the project is to integrate a permanent attractant water trap into the existing barrier on the East Au Gres River, which would enhance sea lamprey control through the removal of additional spawning-phase sea lampreys. Portable assessment traps are currently used in the East Au Gres River to capture spawning-phase sea lampreys, but the proportion of the spawning population captured remains low. Historically, permanent traps integrated with barriers and using attractant water have performed more effectively than portable traps. This project is authorized under Section 506 of WRDA 2000, as amended - Great Lakes Fishery and Ecosystem Restoration (GLFER).

Non-federal Partner: Great Lakes Fishery Commission (GLFC) and the Michigan Department of Natural Resources (MDNR)

Project Benefits: Spawning-phase assessment will be enhanced. A larger proportion of the spawning-phase sea lamprey population will be captured and removed.

Project Status: The Preliminary Restoration Plan (PRP) was approved in FY14 and detailed feasibility studies were initiated in FY14. Preparation of an integrated Detailed Project Report (DPR) and Environmental Assessment (EA) will be completed in FY16. FY16 activities are expected to involve completion of the feasibility phase and preparation of the Project Partnership Agreement (PPA). Upon approval and execution of the PPA in FY17, detailed design activities would commence and be followed by award of a construction contract in FY17.



Estimated Project Costs

Federal	754,647
Non-Federal	406,348
Total	1,160,995

Project Milestones

Submit feasibility report to LRD:	Mar 2016
Advertise construction contract:	Jul 2017
Award construction contract:	Sep 2017

Point of Contact

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